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Separate paging is given to this Part in order that it may be filed as a separate compilation

## PART III—SECTION 2

### Notifications and Notices issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE

Calcutta, the 23rd November 1957

#### Special Notice

(1)

It is hereby notified for general information that the following group of Abridgments of Patent Specifications has been published and copies thereof are available for sale with the Manager of Publications, Civil Lines, Delhi at Re. 1 per copy.

Copies are also available for sale locally at the counter of the Government of India Book Depot, 8, Hastings Street, Calcutta, on cash payment.

#### Group II Sanitation.

(Containing Abridgments of Patent Specifications between Nos. 30,001 and 35,000).

(2)

It is hereby notified for general information that the following groups of Abridgments of Patent Specifications have been published and copies thereof are available for sale with the Manager of Publications, Civil Lines, Delhi at Re. 1 per copy.

Copies are also available for sale locally at the counter of the Government of India Book Depot, 8, Hastings Street, Calcutta, on cash payment.

#### Group XXI

(Containing Abridgments of Patent Specifications between Nos. 20,001 and 25,000).

#### Group LXIII

(Containing Abridgments of Patent Specifications between Nos. 25,001 and 30,000).

#### Group XII

(Containing Abridgments of Patent Specifications between Nos. 30,001 and 35,000).

#### Applications for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

7th November 1957

62218. Societe Financiere De Transports Et D'Entreprises Industrielles (Sofina) Societe Anonyme. Improvements in or relating to cements.

62219. The General Electric Company Limited. Improvements in or relating to electric gating circuits. (15th November 1956).

62220. The General Electric Company Limited. Improvements in or relating to piezo-electric crystal elements for use in electric oscillator circuits. (16th November 1956).

62221. Svenska Rotor Maskiner Aktiebolag. Improvements in and relating to power transmissions. (8th November 1956).

8th November 1957

62222. Prem Lata Gupta. Finger Protector for sewing machines and the like.

62223. Imperial Chemical Industries Limited. Polymeric isocyanates and their manufacture. (16th November 1956).

62224. D. P. Asar. Air conditioning unit.

62225. Fimag Finsterwalder Maschinen GmbH. Equipment for the excitation and compounding of synchronous machine. [Addition to No. 58845].

62226. Carlton General Distributors (Shuttlecocks) Limited. An improved method of manufacturing a racket. (2nd January 1957).

62227. Boots Pure Drug Company Limited. New Herbicidal Agents. (9th November 1956).

62228. Boots Pure Drug Company Limited. New Herbicidal Agents. (9th November 1956).

62229. Ciba Limited. Pharmaceutical preparations containing new benzimidazole compounds. [Divisional date 17th October 1956].

62230. Ciba Limited. New tetrahydro-dioxypyridazines and process for their manufacture.

9th November 1957

62231. Phillips Screw Company. Method of piercing type for hobbing punches.

62232. Strachan & Henshaw Limited. Improvements in or relating to chutes. (9th November 1956).

62233. C. I. Williams. Swivel Wire Tie.

62234. S. Izumi. Bottle-Hooding Apparatus.

11th November 1957

62235. The Director General of Lighthouses and Lightships, Department of Transport, Ministry of Transport and Communications, Government of India. Flasher for Lighthouse lamps.

62236. H. Morren, Dr. Sc. New piperidine derivatives.

62237. Universal Winding Company. Apparatus and method of processing stretch yarn and yarns produced thereby.

62238. Rohm & Haas Company. Stable aqueous dispersions and thickening procedure using same.

62239. J. R. Geigy A.-G. Process for the production of heterocyclic carboxylic acids of the pyrazole series, as well as their esters and salts. (30th July 1957).

62240. J. R. Geigy A-G. Process for the production of heterocyclic carboxylic acids of the pyrazolidine series as well the esters and salts thereof. (30th July 1957).
62241. Parolle Electrical Plant Company Limited. Improvements in or relating to control systems for nuclear power plants. (27th November 1956).
62242. Unilever Limited. Flavouring substances and their preparation.
62243. Unilever Limited. Flavouring substances and their preparation.
62244. Siemens Edison Swan Limited. Improvements relating to magneto-strictive delay lines. (14th November 1956).
62245. Montecatini Societa Generale Per L'Industria Mineraria E Chimica and K. Ziegler. Preparation of uniformly dyed elongated articles.
62246. E. I. Du Pont Nemours and Company. Fibers and filaments having improved crimp characteristics and method for their production.
62247. Societe Anonyme Des Manufactures Des Glaces Et Produits Chimiques De Saint-Gobain, Chauny & Cirey. Improvements in or relating to a process for the production of polyvinyl chloride/polymer mixtures and the products obtained by this process.
62248. Sandoz Ltd. Improvements in or relating to Organic Compounds. (2nd October 1957).

12th November 1957

62249. Imperial Chemical Industries Limited. Manufacture of natural and synthetic rubbers and rubber articles. (12th November 1956).
62250. Imperial Chemical Industries Limited. Improvements in or relating to the manufacture of polymeric materials. (16th November 1956).
62251. Imperial Chemical Industries Limited. Plastic composition and structures thereof. (30th November 1956).
62252. Caterpillar Tractor Co. Precombustion chamber for compression ignition engines.
62253. Universal Oil Products Company. Process for refining coke-forming hydrocarbon distillates.
62254. Universal Oil Products Company. Process for manufacturing jet and turbine fuels.
62255. The Dow Chemical Company. Improved method and apparatus for devolatilizing polymeric compositions.
62256. Cluett, Peabody & Co., Inc. Collar stays.
62257. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to methods of manufacturing ferromagnetic bodies.
62258. Daimler-Benz Aktiengesellschaft. Improvements relating to pneumatic suspensions in motor vehicles. (16th September 1957).
62259. Daimler-Benz Aktiengesellschaft. Improvements in pneumatic suspensions in motor vehicles. (16th September 1957).
62260. Ciba Limited. Manufacture of a new antibiotics.
62261. Council of Scientific and Industrial Research. A temperature sensitive ceramic composition having medium permittivity and retraceable characteristics.
62262. Council of Scientific and Industrial Research. Improvements in or relating to the detoxification of cottonseed products such as cottonseed meal, cottonseed flour or the like.
62263. Council of Scientific and Industrial Research. A process for the separation of tallow and tallow-like fatty acids into mainly saturated and mainly oleic acid.
62264. M. S. Panday. A process for the preparation of therapeutic composition.
62265. Inventa A.G. fur Forschung und Patentverwertung. Process for the production of oximes of alicyclic ketones.
62266. Buckman Laboratories, Inc. Paint compositions. (4th April 1957).
62267. Dodd Investments Limited. An improved fibre cleaner. (24th July 1957).
62268. United Kingdom Atomic Energy Authority. Improvements in or relating to Fuel Elements. (23rd November 1956).
62269. International Business Machines Corporation. Register Lero test. (18th October 1957).
62270. N. V. De Bataafsche Petroleum Maatschappij. Fluid suitable for lubrication and mechanical transmission of power.
62271. Riedel-De Haen Aktiengesellschaft. A process for the production of a liquid narcotic agent for intravenous injection.
62272. Crawford Collets Limited. Improvements in or relating to collet chucks.
62273. S. Khaitan. Improvements in or relating to yarn carrying bobbins for machines for spinning, twisting or doubling fibrous materials. [Addition to No. 55160].
62274. S. Khaitan. Improvements in or relating to yarn carrying bobbins for machines for spinning, twisting or doubling fibrous materials. [Addition to No. 55161].
62275. Societe D'Application Des Gaz, Produits Routiers Et Materiaux. Improvements in stoves and like apparatus using liquefied gas.
62276. Ciba Limited. A new antibiotic and process for its manufacture.
62277. Novo Therapeutisk Laboratorium A/S. Process in producing insulin crystal suspensions having a protracted effect.

#### Alteration of Date

56502. The claim to priority 19th February 1955 has been abandoned and the application dated as of 8th February 1956, the date of filing in India.
59982. Ante-dated to 10th May 1956 under Section 5 of the Act.
60249. Ante-dated to 18th June 1956 under Section 5 of the Act.

#### Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

67149. P. Guislain and B. Guislain. Improvements in or relating to buildings. Accepted on 9th November 1957.

*Adjoining blocks provided at their upper part with grooves into which concrete is poured to bind the blocks.*

67285. Stephenson Corporation. Two stage gas pressure regulator. Accepted on 8th November 1957.

*Comprises high pressure, intermediate pressure and low pressure chambers.*

67296. Zenith Radio Corporation. Improvements in or relating to apparatus for producing high temperatures. Accepted on 8th November 1957.
- Comprising means for developing concentrated magnetic field encompassing a reaction space and means for producing a cloud or plasma of ions in said reaction space in the presence of said magnetic field.*
67306. Mechanical Products, Inc. Improvements in and relating to electric circuit breakers. Accepted on 8th November 1957.
- Of the kind in which a thermal element is mounted for movement with respect to a relatively fixed abutment along with fixed movable contacts corresponding to a circuit the opening of which is effected automatically due to the thermal element freeing itself from engagement with its abutment and releasing movable contacts.*
57307. Mechanical Products, Inc. Improvements in and relating to electric circuit breakers. Accepted on 8th November 1957.
- Including a split casing enclosing fixed and movable contacts, with movable contacts being electrically connected with a thermal latch device.*
57341. Societe Anonyme des Manufactures des Glaces et Produits Chimiques de Saint-Gobain, Chauny & Cirey. Synthetic resins and a process for the manufacture thereof. Accepted on 12th November 1957.
- Condensing diglycidyl ether with anhydride of organic diacid.*
57479. Von Kohorn Eastern Corporation Ltd. Improvements in and relating to deaerating and degassing equipment. Accepted on 13th November 1957.
- Tank capable of being evacuated with means for delivering fluid to it at points spaced along its periphery and disposed above its bottom; fluid directed toward inner wall flows as a film along it; means provided for individual adjustment of fluid flow to each delivery point.*
57491. The United Steel Companies Limited. Improvements relating to the continuous casting of metals. (1st June 1955). Accepted on 8th November 1957.
- Metal continuously cast into an open ended and externally cooled mould and withdrawn for the lower end of the mould with atleast an outer solid skin in which the descending liquid metal stream is subjected to cooling.*
57500. J. Nara. A wheat flouring apparatus of impact pulverizing type. Accepted on 12th November 1957.
- Separating product from first pulveriser is double sifter into coarse, fine flours and bran, separating bran in whizzer separator and subjecting coarse flour to another pulverisation connected to second sifter.*
57501. The Goodyear Tire & Rubber Company. Improvements in automatic brake adjustment. Accepted on 8th November 1957.
- Friction gripping means within the brake piston holds a pin member against relative axial movement excepting when wear occurs on the brake.*
56502. Unilever Limited. Process for preparing products in which cocoa butter is normally incorporated. Accepted on 8th November 1957.
- Wherein atleast part of the cocoa butter is replaced by a palm oil fraction having iodine value not exceeding 45, a dilation at 20°C of not less than 100° and a softening point 30–45°C.*
57536. Buttner-Werke Aktiengesellschaft. Process and apparatus for simultaneously drying and cooling white sugar coming from a centrifuging station. (7th December 1955). Accepted on 13th November 1957.
- Wherein some of the exhaust air of the annular disc drier is led into the preliminary drier and returned.*
56538. Unilever Limited. Improvements in or relating to fatty condensation products. Accepted on 13th November 1957.
- By heating a non-hydroxylated fatty acid or anhydride in the presence of a catalyst until the product contains atleast 20 per cent unsaponifiable matter.*
56550. W. Witte. A low voltage electrical apparatus with built-in storage battery and rectifier for charging the same. Accepted on 13th November 1957.
- Provided with plug pins for connecting the same to a plug point of a main the rectifier circuit including a capacitor connected with a resistor.*
57584. Societe Anonyme des Manufactures des Glaces et Produits Chimiques de Saint-Gobain, Chauny & Cirey. An improved process and apparatus for carrying out mass polymerisation. 8th November 1957.
- Polymers or copolymers insoluble in corresponding monomer or monomers are converted into free flowing powder by agitation.*
57648. Imperial Chemical Industries Limited. Process for the manufacture of new quaternary salts. (20th July 1955). Accepted on 8th November 1957.
- By reacting  $\alpha$  -  $\alpha'$ -dipyridyl and ethylene glycol diester.*
57671. Ciba Limited. Method for preparing tablet granulations. Accepted on 13th November 1957.
- Wherein a mixture, containing a therapeutically active compound, and an excipient in mixed with a lubricating agent, moistened with a solvent containing a binding agent, is formed into granules.*
57694. H. Morren, Dr. Sc. Preparation of amino derivatives of 2-phenyl-isovaleric acid esters. Accepted on 9th November 1957.
- Monosodium derivative of phenyl acetonitrile is reacted with 1 : 3-bis (dialkyl or heteroamino)-2-chloropropane.*
57722. Ciba Limited. Manufacture of steroid dehydrogenation products. Accepted on 7th November 1957.
- 3-oxo-steroids are dehydrogenated by a selenium compound in the presence of a metal of second or eighth group of the periodic system to form  $\Delta^1,4$  3-oxo-steroids.*
57789. Hercules Powder Company. Improvements in or relating to process for polymerizing olefines. Accepted on 8th November 1957.
- Ethylenically unsaturated hydrocarbon is contacted with a catalyst.*
57796. American Home Products Corporation. Therapeutic composition for the treatment of ulcers and infected wounds and process for preparing the same. Accepted on 8th November 1957.
- Comprises an antibiotic, an enzyme and a diluent and film-forming agent.*
57799. E. K. Cole Limited. Improvements in or relating to apparatus for detecting radioactive radiation by means of an ionisation chamber. Accepted on 8th November 1957.
- Means are provided for repeatedly changing the potential of a deflecting electrode and for amplifying the A.C. potentials obtained at two collector electrodes resulting from deflection of ions in the chamber.*
57800. E. K. Cole Limited. Improvements in or relating to ionisation chambers for use in conjunction with a radioactive source. [Addition to No. 55776]. Accepted on 8th November 1957.
- Housing a foraminous collector electrode which is permeable by beta radiation and in which an extension from the metal wall extends within the collector electrode.*

57826. Carl Freudenberg Kommanditgesellschaft Auf Aktien. Improved process for the production of porous, highly absorptive bonded fibre fabrics. (15th February 1956). Accepted on 12th November 1957.
- Wherein are used as pore-forming agents water soluble organic compounds of the formula  $RHN-C''-NH_2$ .*
57850. British Insulated Callender's Cables Limited. Improvements relating to the construction of overhead electric traction systems. (25th July 1955). Accepted on 8th November 1957.
- Cross span member consists of a rod of thermo-setting of cold setting synthetic resin reinforced with glass filaments which lie substantial parallel to one another.*
57855. Satya Narayan Poddar. Improvements in or relating to bobbins. Accepted on 13th November 1957.
- The bobbin flange is formed of successive layers of fibre board, wood and fibre board bonded together.*
57956. Weaving Research & Textile Commission Agents Limited. Reciprocatory weft inserting spears for looms for weaving and looms for weaving having such spears. (5th August 1955). Accepted on 9th November 1957.
- A reciprocatory weft inserting spear having means for gripping and applying pressure to the waft whilst the spear moves.*
58000. Ciba Limited. A new nitrogenous heterocyclic compound and process for its manufacture. Accepted on 9th November 1957.
- P-tertiary butyl-0 : 0'-dimethyl-phenyl-acetic acid is converted into 2-(p-tertiary butyl-0 : 0'-dimethyl phenyl methyl) imidazoline.*
58058. D. L. Griffin. Improvements in or relating to the purification of sewage and industrial effluents. (4th August 1955). Accepted on 8th November 1957.
- The liquid to be purified is passed through a blanket of coagulating agents suspended undisturbed in the tank, the blanket being prepared before exposure of the coherent mass to flowing liquid.*
58092. Ciba Limited. Manufacture of new sulphonamides. Accepted on 9th November 1957.
- Reacting 3-sulphanilamido-6-chloropyridazine with methyl mercaptan.*
58129. Olin Mathieson Chemical Corporation. Composition for the treatment of epilepsy. Accepted on 9th November 1957.
- Comprises a carbamic acid ester of a 1-alkyl-3-ol and a pharmaceutical carrier.*
58131. Imperial Chemical Industries Limited. Improvements in or relating to ammonium nitrate and compositions containing it. (9th September 1955). Accepted on 12th November 1957.
- Comprises discrete ammonium nitrate particles carrying on their surfaces a deposit of a salt of formaldehyde with monomethylnaphthalene-sulphonic acid.*
58220. Cement Linings Pty. Limited. Improvements in apparatus for Lining Pipes with Cementitious Material. Accepted on 11th November 1957.
- A dome like nose with spring fingers secured to it and projecting outwardly and rearwardly and a ribbed skirt collar mounted at its rear end with a rigid skirt secured to its collar.*
58221. Cement Linings Pty. Limited. Improved pipe cleaner. Accepted on 11th November 1957.
- Discs hold brushes and squeegee and cutters in the front and rear of a supporting member having anchor eyes in each end.*
58240. Nederlandse Organisatie Voor Toegepast-Natuurwetenschappelijk Onderzoek Ten Behoeve Van Nijverheid, Handel En Verkeer. Electrodialyzing apparatus. (25th August 1955). Accepted on 11th November 1957.
- Cells are constructed as a membrane packets which contain the membranes.*
58375. Simon-Carves Limited. Improvements relating to silica cements. (12th September 1955). Accepted on 13th November 1957.
- Silica cement composition includes a surface active agent.*
58703. State of Israel and Dr. M. Neeman. Insecticidal compositions. Accepted on 12th November 1957.
- Consisting of DDT and as synergist p-chloro-benzene-sulphonic acid-N-diethylamide.*
58716. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Manufacture of new Sulphonyl-ureas salts of these compounds and of antidiabetic preparations containing such compounds. (8th May 1956). Accepted on 7th November 1957.
- Sulphonyl ureas substituted in nitrogen atom are formed by reacting compounds which on reaction introduce urea-linkage.*
58727. E. I. Du Pont De Nemours and Company. Improvements in or relating to polyurethane elastomers. (20th July 1956). Accepted on 7th November 1957.
- Reacting non-polymeric glycol with organic diisocyanate and with polymeric glycol.*
58756. Council of Scientific and Industrial Research. Improvements in the manufacture of maleic anhydride. Accepted on 11th November 1957.
- Wherein the catalyst is prepared by fusing alundum, treating it with Hcl and impregnating it with aqueous solution of vanadium and molybdenum salts.*
58791. Aktiengesellschaft Fur Unternehmungen Der Eisen-Und Stahlindustrie. Heat exchangers. Accepted on 7th November 1957.
- A low temperature portion surrounds the high temperature portion.*
58799. R. J. W. Kennell. Improvements in impulse sender mechanisms of automatic telephone dials. (25th November 1955). Accepted on 8th November 1957.
- A pivoted actuating member operated by toothed impulsing wheel having notches elongated in the radial directions.*
58863. J. G. Hobbs. Improvements in or relating to internal combustion engines. (14th November 1955). Accepted on 11th November 1957.
- Firing plug formed with two relatively movable electrodes one of which is mounted on the piston head and the other is stationary.*
58869. Council of Scientific and Industrial Research. Refractory compositions comprising graphite and silicon carbide. Accepted on 8th November 1957.
- The composition consists of graphite silicon carbide, a carbonaceous binder an aluminosilicate grog and a metal powder.*
58878. F. L. Smidth & Co. A/S. Improvements to methods of and apparatus for preheating cement raw material or the like. Accepted on 8th November 1957.
- Cement raw material is preheated before it is sintered in a rotary kiln.*
59182. American-Marietta Company. Hydraulic cement additives and cement compositions containing same. Accepted on 12th November 1957.
- Comprises a carboxylic acid or salt or ester thereof, a chloride and a non-carboxylic amine.*
59222. Stamicarbon N. V. Process of preparing W-amino-alkane-nitriles. Accepted on 9th November 1957.
- By passing the lactam in vapour phase together with ammonia at a temperature 250—400°C over a catalyst selected from the class consisting of kaolin and alumina.*

59308. Kyowa Hakko Kogyo Kabushiki Kaisha. Method for separation and recovery of glutamic acid. Accepted on 11th November 1957.

*Passing the glutamic acid containing liquid through a column packed with H. cycles of strongly acidic cation exchange resin and selectively recovering the fraction rich in glutamic acid.*

59309. Kyowa Hakko Kogyo Kabushiki Kaisha. Method for separation and recovery of glutamic acid. Accepted on 11th November 1957.

*Passing the glutamic acid containing material through columns packed with acidic cation exchange resin and an anion exchange resin and then treating with basic anion exchange resin.*

59334. Metallgesellschaft Aktiengesellschaft. Process for calcining or calcining and sintering carbonaceous or like materials. Accepted on 13th November 1957.

*The height of the material to be sintered is more than about 30 cm and in case of cement more than 50 cm.*

59363. Werkzeugmaschinenfabrik Oerlikon Buhrle & Co. Abt. Elektrodenfabrik. Process for making extruded shapes from powder containing iron. Accepted on 13th November 1957.

*Slug is made from iron powder by sintering and then subjected to a surface treatment and processed in an extrusion press together with the lubricant.*

59389. E. Kusters. Roller for the pressure treatment of material webs for the smoothing and embossing of paper and other like materials. Accepted on 12th November 1957.

*Comprising a stationary core, tube-like cover mounted to rotate about said core, an intermediate space between the cover and the cover.*

59405. May & Baker Limited. Improvements in or relating to para-amino benzenesulphonamido thiadiazole compounds. (18th January 1956). Accepted on 11th November 1957.

*Reacting a 4-amino-1 : 2 : 3-thiadiazole derivative with a reactive acid derivatives of benzenesulphonic acid containing an amino group in the para position.*

59435. Philipp Holzmann Aktiengesellschaft. Tensioning head for anchoring tensioning members, preferably for pre-stressed concrete. Accepted on 8th November 1957.

*At least one tensioning member disposed within a thick walled heat treated steel tube with a substantially elliptical mouth piece at one end of the tube and a concrete seal between them.*

59467. J. Yonemoto. Advertising display device. Accepted on 13th November 1957.

*Comprises an endless web carrying thereon advertising matter said web travelling over rollers wherein at least one roller is provided with adjustable means.*

59472. J. H. ELJKENBOOM. Improvements in or relating to Feed Mechanisms for Tubes or Rods. Accepted on 8th November 1957.

*Fresh material delivered from a magazine through a feeler for sensing the absence of material.*

59494. Ciba Limited. New Dyestuffs and their manufacture and use. Accepted on 11th November 1957.

*A di- or trihalogen-1 : 3 : 5-triazine is condensed with 1-amino-4-(4-aminophenyl-amino)-anthraquinone 2 : 5 or 2 : 6 or 2 : 7 or 2 : 8-disulfonic acid and an azodyestuff of the formula  $X-R_1-N=N-Y$ .*

59568. Colgate-Palmolive Company. Dentifrice compositions. [Addition to No. 48155]. Accepted on 13th November 1957.

*Consist of a higher aliphatic acyl amide of an amino carboxylic acid and a mixture of a calcium polyphosphate and hydrated aluminium oxide.*

59769. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Difficultly inflammable styrene polymers and the production of the same. Accepted on 12th November 1957.

*Consisting of an ester of 2 : 3-dibromopropanol-1 wherein the bromine content lies between 0.2 and 6 per cent by weight.*

59818. Ciba Limited. Method of optically brightening organic materials and preparations therefor. Accepted on 9th November 1957.

*By applying a preparation comprising brightening agent having at least one 5-membered heterocyclic ring fused on an organic carrier material.*

59859. Imperial Chemical Industries Limited. Vulcanisable rubber compositions. (16th March 1956). Accepted on 8th November 1957.

*The composition contains a minor amount of polythene.*

59909. Provash Chandra Chatterjee. Improvements in or relating to oil expellers. Accepted on 13th November 1957.

*Wherein resting end of screwed propulsion spindle is housed within hollow metallic chamber.*

59942. Standard Telephones and Cables Limited. Labelling of insulated electric conductors. Accepted on 7th November 1957.

*Colour rings arranged in code groups and repeated along the entire length of the conductor.*

59961. Metropolitan-Vickers Electrical Company Limited. Improvements in transformer tap-changing arrangements in alternating current electric traction equipments. (21st March 1956). Accepted on 13th November 1957.

*Secondary winding of an auxiliary transformer connected in series with a tapped winding of the main transformer and the primary winding of the auxiliary transformer includes adjustable resistances.*

59964. Fiat Societa Per Azioni. Device for producing air circulation in motor vehicle air-cooled engines. Accepted on 12th November 1957.

*A main duct enclose the engine cylinder and a fan circulates the air.*

59982. Mechanical Products, Inc. Improvements in and relating to electric circuit breakers. [Divisional date 10th May 1956]. Accepted on 8th November 1957.

*Of the kind comprising a hollow casing in which a thermal element adapted to be responsive to the heat of the conducted current is mounted for movement with respect to a fixed abutment along with fixed and movable contacts.*

59989. Inventa A.G. für Forschung und Patentverwertung. Process for the manufacture of polyhydric alcohols. Accepted on 9th November 1957.

*Cracking hexitols by catalytic hydrogenation in the presence of a mixed catalyst containing two or more elements of the group nickel, copper, cobalt, chromium silver.*

59995. Inventa A.G. Für Forschung und Patentverwertung. Improvements relating to the production of polyhydric alcohols. Accepted on 11th November 1957.

*Hydrogenating polyhydroxy compounds in two distinct stages.*

60144. Dr. techn. Dip. Ing. M. Gerhold. A method of converting gaseous hydrocarbons. Accepted on 11th November 1957.

*Initial hydrocarbons are preheated with steam under pressure and the mixture is then introduced with a catalyst into the reaction chamber.*

60249. Imperial Chemical Industries Limited. New herbicidal compositions. [Divisional date 18th June 1956]. Accepted on 8th November 1957.

*Containing from 0—0.25 per cent to 5.0 per cent of quaternary salt, obtained by heating  $\alpha\alpha'$  dipyridyl and ethylene glycol di-ester, and carrier or diluent.*

60269. A. Erdely. A process for the production of mixed fertilizers. Accepted on 13th November 1957.

*Ammonium sulphate is added to solutions which contain mono calcium phosphate.*

60320. E. Merck Aktiengesellschaft. A process for the production of relatively stable pharmaceutical preparations in the form of capsules containing vitamin B<sub>12</sub> as one of its pharmaceutically active constituents and capsules so produced. Accepted on 11th November 1957.

*Vitamin B<sub>12</sub> is kept in contact with an surrounded by gelatin.*

60368. Dr. S. Siddiqui, M. Aslam and S. J. Quadir. An air entraining agent for cellular concrete. Accepted on 9th November 1957.

*Consists of a protein solution stabilised by ferrous ammonium sulphate and sodium sulphite.*

60407. Phillips Petroleum Company. Improved process for separation of normally solid polymers of 1-Olefins from Solutions thereof. Accepted on 11th November 1957.

*A solution of the polymer is dispersed in water to maintain solvent and water in liquid phase the dispersion temperature being regulated to precipitate the polymer which is separated from the 2-phase liquid dispersion.*

60418. Commer Cars Limited. Improvements in trucks, lorries and the like. (1st June 1956). Accepted on 12th November 1957.

*Platform in the elevated position may be carried out from the front of the truck over the top of the cab.*

60524. Dr. Kamala Kant Majumdar. Improved process for the treatment of mica. Accepted on 12th November 1957.

*Grinding mica in presence of a solution of alkali salts of fatty acids.*

60788. Wurtt. Spindel fabrik G.m.b.H. Loading or tensioning device for the pressure rollers of drawing mechanisms of spinning and the like machines. (21st June 1956). Accepted on 9th November 1957.

*Two or more upper pressure rollers loaded by means of a leaf spring which is supported behind the drawing mechanisms and acts as mounting for a bearing carrier for the upper pressure rollers.*

60853. General Steel Castings Corporation. Narrow gauge railway truck. Accepted on 13th November 1957.

*Longitudinally extending equaliser beams supported at their ends on a pair of wheel and axle assemblies carry a pair of springs at intermediate portions; a truck frame including side members supported on said springs; a laterally movable bolster extending transversely of the truck over the lower level portions of said side member and supported on an additional spring.*

60942. The Indian Oxygen & Acetylene Company Limited. Removal of fume from gases. (6th July 1956). Accepted on 13th November 1957.

*Intimately mixing a magnetised powder with the fume containing gas and then removing the fume by conventional methods.*

60959. Mehta & Company. Improvements in or relating to a process for rendering cement slabs, brick plaster work and like articles waterproof. Accepted on 12th November 1957.

*Coating with sodium silicate and aluminium sulphate.*

61056. Automatic Telephone & Electric Company Limited. Improvements in loading coil pots. (13th July 1956). Accepted on 13th November 1957.

*Having a lid the sides of which are inclined.*

61057. Automatic Telephone & Electric Company Limited. Improvements in gongs for ringing devices. (24th July 1956). Accepted on 13th November 1957.

*A notch is provided at the periphery within which the hammer is caused to oscillate.*

61217. Standard Telephones and Cables Limited. Improvements in or relating to capacitor assemblies. (30th August 1956). Accepted on 13th November 1957.

*Comprises a plurality of oil impregnated rolled paper capacitor immersed in a sealed and oil.*

61231. Automatic Telephone & Electric Company Limited and British Telecommunications Research Limited. Improvements in or relating to telephone systems. (25th July 1956). Accepted on 13th November 1957.

*Interconnected between two exchanges by a radio link.*

61241. Societe Anonyme Des Manufactures Des Glaces Et Produits Chimiques De Saint-Gobain, Chauny & Cirey. Improvements in the manufacture of fibres from thermoplastic materials such as glass. [Addition to No. 57874]. Accepted on 13th November 1957.

*A distributing device is arranged inside the rotatable body.*

### Opposition Proceedings

An opposition has been entered by Bristol Laboratories Inc., to the grant of a patent on application No. 56633 made by Olin Mathieson Chemical Corporation.

### Patents Sealed

55460. 55722. 55742. 55837. 55921. 55931. 55946. 55950. 55953.  
55961. 55964. 55971. 55978. 55979. 55981. 55982. 55988. 55989.  
55992. 55999. 56012. 56018. 56028. 56044. 56063. 56073. 56179.  
56181. 56182. 56229. 56241. 56326. 56338. 56346. 56355. 56364.  
56438. 56490. 56494. 56528. 56535. 56596. 56606. 56639. 56851.  
56886. 56889. 56926. 56940. 56947. 56951. 56993. 57024. 57025.  
57089. 57100. 57107. 57214. 57254. 57277. 57446. 57605. 57757.  
57758. 57780. 57900. 57943. 58043. 58232. 58233. 58358. 58360.  
58422. 58458. 58797. 58914. 59044. 59067. 59484. 59774. 60216.

### Amendment Proceedings

(1)

The amendment proposed by Svit, Narodni Podnik, in respect of Patent Application No. 55061 as advertised in the Gazette of India, Part III, Section 2, dated 3rd August 1957 has been allowed.

(2)

The amendment proposed by Griffin Wheel Company in respect of Patent Application No. 51238 as advertised in the Gazette of India, Part III, Section 2, dated 3rd August 1957 has been allowed.

### Registration of Assignments, Licences, Etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interest:—

49300 } Smith Kline & French Laboratories.  
50436 }  
56578 } Smith Kline & French Laboratories.  
59135 }

### Renewal Fees Paid

24890. 27171. 29262. 29275. 29291. 31741. 31825. 31830. 33741.  
33945. 34038. 34167. 34196. 34882. 35747. 35748. 35749. 35750.  
35751. 36133. 36245. 36480. 36509. 36573. 36739. 36740. 36741.  
38758. 39776. 40269. 40544. 40561. 40565. 40566. 40592. 40594.  
40615. 40635. 40643. 40667. 40683. 40691. 40762. 40771. 41051.  
41061. 42195. 42388. 42389. 42430. 42431. 42432. 42433. 42434.  
42435. 42436. 42437. 42486. 42505. 42615. 42925. 43971. 43998.  
44066. 44105. 44195. 44196. 44218. 44219. 44220. 44272. 44406.  
44473. 44783. 45956. 46161. 46177. 46266. 46287. 46305. 46406.  
46407. 46425. 46484. 46513. 46529. 46530. 46586. 46614. 47522.  
47972. 48256. 48419. 48450. 48484. 48485. 48486. 48487. 48490.  
48554. 48555. 48581. 48608. 48695. 48790. 48797. 48836. 49038.  
49115. 49230. 50633. 50641. 50652. 50736. 50740. 50761. 50780.  
50867. 50878. 50917. 50918. 50991. 50992. 51079. 51087. 51131.  
51154. 51156. 51157. 51303. 51442. 51526. 51527. 51528. 51533.  
52088. 53219. 53258. 53433. 53445. 53478. 53487. 53640.

RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.



**Mysore Patents**

401/46-47

416/46-47

**Hyderabad Patents**

33/1358F.

**Restoration Proceedings**

(1)

Notice is hereby given that an order was made on the 11th November 1957 restoring the patent numbered 36573 dated as of the 14th January 1947 granted to Pramukhlal Jethalal Mahadevia for "Adapter for slivers drawing machines".

(2)

Notice is hereby given that an order was made on the 5th November 1957 restoring the patent numbered 43986 dated as of the 30th October 1950 granted to Daniel Pramodan Melville for "Improvements in filters used for removing suspended impurities from liquids such as water and lubricating and fuel oils."

(3)

Notice is hereby given that an order was made on the 5th November 1957 restoring the patent numbered 48917 dated as of the 4th February 1953 granted to F. Hoffmann-La Roche & Co. Aktiengesellschaft for "Process for the manufacture of isonicotinic acid derivatives".

(4)

Notice is hereby given that an order was made on the 5th November 1957 restoring the patent numbered 48864 dated as of the 28th January 1953 granted to F. Hoffmann-La Roche & Co. Aktiengesellschaft for "Process for the manufacture of isonicotinic acid derivatives".

**Registration of Designs**

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 92380. Grover's Sons Opticians, Fountain, Delhi-6, Indians, "Frame for spectacles", September 16, 1957.

Class 1. No. 92550. Naba Kumar Routh of 56, Clive Street, Calcutta-7, an Indian subject, "Punner", September 28, 1957.

Class 3. No. 92455. Linger-Werke GmbH, Dusseldorf, Berliner Allee 57, Germany (West), a West German Company, "Bottle", September 20, 1957.

Class 5. No. 90814. Metro Playing Card Co., Indian partnership firm whose partners are:—1. Nooruddin Abdul Hussain, 2. Sham Krishna Nagam, Indians, Byculla Club Bellasis Road, Bombay-8, "Playing card", May 6, 1957.

Class 13. No. 92103 The Ahmedabad Advance Mills Ltd., Bombay House, Bruce Street, Fort, Bombay (Nationality India), "Textile goods", August 28, 1957.

Class 13. Nos. 92230 and 92232. Modi Spinning & Weaving Mills Company Limited of Modinagar, District Meerut, Uttar Pradesh, Indian Company, "Textile piecegoods", September 6, 1957.

Class 13. No. 92409 The Bombay Dyeing & Mfg. Co. Ltd., an Indian company incorporated in India, Neville House, Ballard Estate Bombay 1, "Textile goods", September 16, 1957.

Class 13. Nos. 92418 and 92419. The Ahmedabad New Textile Mills Co., Ltd., Outside Raipur Gate Ahmedabad, an Indian company registered under the Indian Companies Act, "Textile piecegoods", September 17, 1957.

Class 13. No. 92494. The Ahmedabad New Textile Mills Co. Ltd., Outside Raipur Gate, Ahmedabad, an Indian company registered under the Indian Companies Act, "Textile piecegoods", September 25, 1957.

Class 13. Nos. 92505 to 92507. Kesoram Cotton Mills Limited, Indian company, 42, Garden Reach Road, Calcutta 24, "Textile goods", September 25, 1957.

Class 13. No. 92519. Modi Spinning & Weaving Mills Company Limited of Modinagar, District Meerut, Uttar Pradesh, Indian Company, "Textile piecegoods", September 26, 1957.

Class 13. Nos. 92521 to 92528. The Century Spg. & Mfg. Co., Ltd., Indian company, Industry House, 159, Churchgate Reclamation, Bombay 1, "Textile goods", September 26, 1957.

Class 13. No. 92543. H. A. Shah & Co., a Partnership concern whose partners are (1) Shri Shantilal H. Shah, (2) Shri Kantilal H. Shah, (3) Shri Vasantlal H. Shah, Indian of Vasant Vijay Mills, "Vasant Vijay", 470-71, Worli Road, Bombay 18 (India), "Textile goods", September 27, 1957.

Class 13. Nos. 92571 to 92588. The New National Mills Limited, Rakhial Road, Ahmedabad 10, Indian company, "Textile goods", October 4, 1957.

Class 13. Nos. 92608 to 92618. Shree Shubhalaxmi Mills Ltd., an Indian firm, situated at Station Road, Cambay, "Cotton piecegoods", October 5, 1957.

Class 13. Nos. 92646 to 92653. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian company, "Textile piecegoods", October 7, 1957.

Class 13. Nos. 92711 to 92713. The Indian United Mills Ltd., Indu House, Dougall Road, Ballard Estate, Bombay 1, India, a company incorporated in India, "Textile piecegoods", October 10, 1957.

Class 14. No. 92518. The India United Mills Ltd., Indu House, Dougall Road, Ballard Estate, Bombay 1, India, a company incorporated in India, "Textile piecegoods", September 25, 1957.

**Copyright extended for a second period of five years**

Design No. 75899, Class 1.

Design No. 75048, Class 4.

Designs Nos. 74820 and 74821, Class 13.

**Name Index of applicants for Patents for the month of October 1957**

(Nos. 61889 to 62159)

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A. E. I. John Jhompson Nuclear Energy Co. Ltd.—62157.

Agarwal, C. G.—62064.

Ahmad, S. M.—62151.

Ahmedy, S. A.—61942.

Aluminium Laboratories Ltd.—61922, 61923, 61991.

Amagasaki Seitetsu Kabushiki Kaisha—62051, 62052, 62053, 62054, 62055.

American Cyanamid Co.—61968.

Armelin, E. R.—61959.

A/S Dumex (Dumex Ltd.)—62146.

Asta-Wrke Aktiengesellschaft—62088.

Automatic Telephone & Electric Co. Ltd.—62062, 62117, 62118.

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**B**

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British Iron & Steel Research Association, The—62113.

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	H. N. GHOSH Controller of Patents and Designs	

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Controller of Patents and Designs

